



STIC Search Report

EIC 3700

STIC Database Tracking Number: 125473

TO: Mark H Paschall
Location: pk1 11c60
Art Unit: 3742

Case Serial Number: 10/605039

From: Jeanne Horrigan
Location: EIC 3700
CP2-2C08
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Search Notes

Attached are the search results for the electrophoretic medium with gaseous suspending fluid, including prior art searches in foreign and international patent databases; relevant engineering/electronics/computer and general sci/tech non-patent literature databases; and the Web via the SPIE and IPC search engines.

I tagged the results that seemed to me to be most relevant, but I recommend that you review all of the results, especially because I was not sure what some of the titles and references referred to.

Also attached is a search feedback form. Completion of the form is voluntary. Your completing this form would help us improve our search services.

I hope the attached information is useful. Please feel free to contact me (phone 305-5934 or email jeanne.horrigan@uspto.gov) if you have any questions or need additional searching on this application.

JH

P.S. nothing was attached to your search request, which is why I have nothing except search results attached.
Jeanne Horrigan



SEARCH REQUEST FORM

Scientific and Technical Information Center

Requester's Full Name: MARK PASCHAU Examiner #: 61092 Date: 4/8/04
 Art Unit: 3742 Phone Number 301-642 Serial Number: 10/605,039
 Mail Box and Bldg/Room Location: PK1-11C60 Results Format Preferred (circle): PAPER DISK E-MAIL

If more than one search is submitted, please prioritize searches in order of need.

Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc, if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of Invention: SEE ATTACHED (claims, bib and 4
 Inventors (please provide full names): process embodiments)

Earliest Priority Filing Date: 9/3/02

For Sequence Searches Only Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.

A dual particle "electrophoretic" medium containing "capsules", ^{each} capsule contains 2 types of particles in a "gas" suspension medium (broadly described in c1)

KEY WORDS

- electrophoresis
- capsules, encapsulate, bubbles, droplets
- * gas / gaseous suspending / suspension
- ↓
- carbon dioxide / CO₂
- supercritical fluid → claims 16 & 19

* PLEASE ATTACH REPORT TO PAGES SUBMITTED HEREIN

THANKS!

STAFF USE ONLY

	Type of Search	Vendors and cost where applicable
Searcher: <u>Jeanne Herigan</u>	NA Sequence (#) _____	STN _____
Searcher Phone #: _____	AA Sequence (#) _____	Dialog _____
Searcher Location: _____	Structure (#) _____	Questel/Orbit _____
Date Searcher Picked Up: _____	Bibliographic _____	Dr. Link _____
Date Completed: _____	Litigation _____	Lexis/Nexis _____
Searcher Prep & Review Time: _____	Fulltext _____	Sequence Systems _____
Clerical Prep Time: _____	Patent Family _____	WWW/Internet _____
Online Time: _____	Other _____	Other (specify) _____